

IN THE CLAIMS:

The listing of claims below replaces all prior versions of the claims in this application. Please, delete the heading "**CLAIMS**" and replace with:

--CLAIMS

What is claimed is:--

Then, please amend the claims as follows:

1. (Presently Amended) A watch comprising civil time display means (12, 16; 48), solar time display means (13, 18; 50, 52) and means of correction (24, 34, 36) of said displays, ~~characterized in that~~ wherein said means of correction ~~are~~ is arranged in such a way as to allow a relative manual desynchronization of the civil time and solar time display means, and ~~in that it furthermore~~ wherein said means of correction comprises means for displaying said desynchronization (20, 22; 13a).
2. (Presently Amended) The watch as claimed in claim 1, ~~characterized in that~~ wherein the solar time display means ~~comprise~~ comprises a solar time hand (18) performing one revolution in twenty-four hours.
3. (Presently Amended) The watch as claimed in claim 1, ~~characterized in that~~ wherein the solar time display means ~~comprise~~ comprises a solar time hand performing one revolution in twelve hours (50) and a disk (52) performing one revolution in twenty-four hours, driven in synchronism with said hand (50) and carrying an index (52a), indicating north, which hand is disposed in such a way that the hand (50) and the index (52a) are superimposed when the hand (50) displays midnight.
4. (Presently Amended) The watch as claimed in claim 2, ~~characterized in that~~ wherein:

- the civil time display means ~~comprise~~ comprises an hour hand (46) performing one revolution in twelve hours and a first dial (42), fixed, the upper part of which corresponds to the display of midday and midnight,
- the solar time display means ~~comprise~~ comprises a second dial (43), fixed, indicating twenty-four hours over one revolution, the upper part of which corresponds to the display of midnight,
- the means of correction ~~comprise~~ comprises a desynchronizer (34) disposed between the civil time display means and the solar time display means and making it possible to desynchronize the solar time hand (48) with reference to the hour hand (46), and
- said desynchronizer (34) is furnished with display means (20, 22); to indicate the desynchronization exhibited by the solar time hand (48) with respect to the civil time hand (46).

5. (Presently Amended) The watch as claimed in claim 2, ~~characterized in that~~ wherein:

- the civil time display means ~~comprise~~ comprises an hour hand (46) performing one revolution in twelve hours and a first dial (42), fixed, the upper part of which corresponds to the display of midday and midnight,
- the solar time display means ~~comprise~~ comprises a second dial (43), mobile in rotation, indicating twenty-four hours over one revolution, the upper part of which corresponds to the display of midnight,
- the means of correction (24) ~~are~~ is arranged to allow the rotation of the second dial (43) with reference to the first dial, in such a way as to desynchronize their scales, and
- the first and the second dial comprise the one an index (42a) and the other a scale (43a) to allow the adjustment of the desynchronization.

6. (Presently Amended) The watch as claimed in claim 4, ~~characterized in that~~ wherein the second dial (43) carries an index (43b), disposed in such a way that

it is superimposed on said hand (48) when the latter displays midnight, so that said index (43b) shows geographical north when said hand (48) is aimed at the sun.

7. (Presently Amended) The watch as claimed in claim 2, ~~characterized in that~~ wherein the solar time hand (48, 50) comprises an aiming member to allow its orientation toward the sun, said aiming member comprising a body (48a) fixed to a runner of the watch, an index (48b) lying above the body (48a), and a target (48e), integral with the body (48a) and onto which the shadow of the index (48b) can be projected.

8. (Presently Amended) The watch as claimed in claim 1, ~~characterized in that~~ wherein it comprises, furthermore, means of correction (38, 40, 42) of the equation of time.

9. (Presently Amended) The watch as claimed in claim 8, ~~characterized in that~~ wherein the means of correction of the equation of time (38, 40, 42) ~~comprise~~ comprises means of display (23) of the position of the earth on the ecliptic.

10. (Cancelled)

11. (Presently Amended) The watch as claimed in claim 3, ~~characterized in that~~ wherein the solar time hand (48, 50) comprises an aiming member to allow its orientation toward the sun, said aiming member comprising a body (48a) fixed to a runner of the watch, an index (48b) lying above the body (48a), and a target (48e), integral with the body (48a) and onto which the shadow of the index (48b) can be projected.

12. (Presently Amended) The watch as claimed in claim 4, ~~characterized in that~~ wherein the solar time hand (48, 50) comprises an aiming member to allow its orientation toward the sun, said aiming member comprising a body (48a) fixed to a runner of the watch, an index (48b) lying above the body (48a), and a target (48e), integral with the body (48a) and onto which the shadow of the index (48b) can be projected.

13. (Cancelled)

14. (Presently Amended) The watch as claimed in claim 6, ~~characterized in that wherein~~ the solar time hand ~~(18, 50)~~ comprises an aiming member to allow its orientation toward the sun, said aiming member comprising a body ~~(18a)~~ fixed to a runner of the watch, an index ~~(18b)~~ lying above the body ~~(18a)~~, and a target ~~(18c)~~, integral with the body ~~(18a)~~ and onto which the shadow of the index ~~(18b)~~ can be projected.

15. (Presently Amended) The watch as claimed in claim 2, ~~characterized in that it comprises, furthermore,~~ further comprising means of correction ~~(38, 40, 42)~~ of the equation of time.

16. (Presently Amended) The watch as claimed in claim 3, ~~characterized in that it comprises, furthermore,~~ further comprising means of correction ~~(38, 40, 42)~~ of the equation of time.

17. (Presently Amended) The watch as claimed in claim 4, ~~characterized in that it comprises, furthermore,~~ further comprising means of correction ~~(38, 40, 42)~~ of the equation of time.

18. (Cancelled)

19. (Presently Amended) The watch as claimed in claim 6, ~~characterized in that it comprises, furthermore,~~ further comprising means of correction ~~(38, 40, 42)~~ of the equation of time.

20. (Presently Amended) The watch as claimed in claim 7, ~~characterized in that it comprises, furthermore,~~ further comprising means of correction ~~(38, 40, 42)~~ of the equation of time.

21. (New) A watch comprising civil time display means, solar time display means and means of correction of said display means, wherein said means of correction is arranged in such a way as to allow a relative manual desynchronization of the civil time and solar time display means, wherein said

means of correction comprises means for displaying said desynchronization, wherein the solar time display means comprises a solar time hand performing one revolution in twenty-four hours, and wherein:

- the civil time display means ~~comprise~~ comprises an hour hand performing one revolution in twelve hours and a first dial, fixed, the upper part of which corresponds to the display of midday and midnight,
- the solar time display means ~~comprise~~ comprises a second dial, mobile in rotation, indicating twenty-four hours over one revolution, the upper part of which corresponds to the display of midnight,
- the means of correction is arranged to allow the rotation of the second dial with reference to the first dial, in such a way as to desynchronize their scales, and
- the first dial and the second dial comprise the one an index and the other a scale to allow the adjustment of the desynchronization.

22. (New) A watch comprising civil time display means, solar time display means and means of correction of said displays, wherein said means of correction is arranged in such a way as to allow a relative manual desynchronization of the civil time and solar time display means, wherein said means of correction comprises means for displaying said desynchronization, wherein the solar time display means comprises a solar time hand performing one revolution in twenty-four hours, wherein said solar time hand comprises an aiming member to allow its orientation toward the sun, and wherein said aiming member comprises a body fixed to a runner of the watch, an index lying above the body, and a target, integral with the body and onto which the shadow of the index can be projected.

23. (New) The watch as claimed in claim 21, wherein the second dial carries an index, disposed in such a way that it is superimposed on said hand when the latter displays midnight, so that said index shows geographical north when said hand is aimed at the sun.

24. (New) The watch as claimed in claim 21, wherein the solar time hand comprises an aiming member to allow its orientation toward the sun, said aiming member comprising a body fixed to a runner of the watch, an index lying above the body, and a target, integral with the body and onto which the shadow of the index can be projected.

25. (New) The watch as claimed in claim 21, further comprising means of correction of the equation of time.